

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,241,440 B2  
APPLICATION NO. : 10/817591  
DATED : July 10, 2007  
INVENTOR(S) : Sällberg et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

On Page 2, in Column 2, under Other Publications, line 35, delete "394A," and insert -- 394A --, therefor.

On Page 2, in Column 2, under Other Publications, line 51, delete "(date unknown)," and insert -- (2000). --, therefor.

On Page 2, in Column 2, under Other Publications, line 60, after "1007." insert -- (1995). --.

On Page 3, in Column 1, under Other Publications, line 18, after "effect" insert -- of --.

On Page 3, in Column 2, under Other Publications, line 69, after "3659" delete "(2000)." and insert -- (1984). --, therefor.

In column 6, line 49, delete "specific." and insert -- specific --, therefor.

In column 18, line 21, delete "pCEP4-and" and insert -- pCEP4 and --, therefor.

In columns 33-34, Table 5, line 54, after "5" delete "N53-pVAX" and insert -- NS3-pVAX --, therefor.

In column 35-36, Table 5, line 26, after "51 PBS —" delete "N53/4A-SP2/0" and insert -- NS3/4A-SP2/0 --, therefor.

In column 35, line 64, after "after the" delete "10".

In column 45, line 53, delete "calorimetrically," and insert -- colorimetrically, --, therefor.

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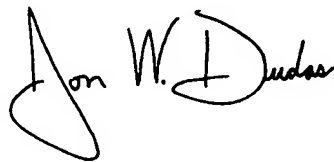
Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 163, line 45, in Claim 2, delete "virus," and insert -- virus --,  
therefor.

Signed and Sealed this

First Day of April, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*